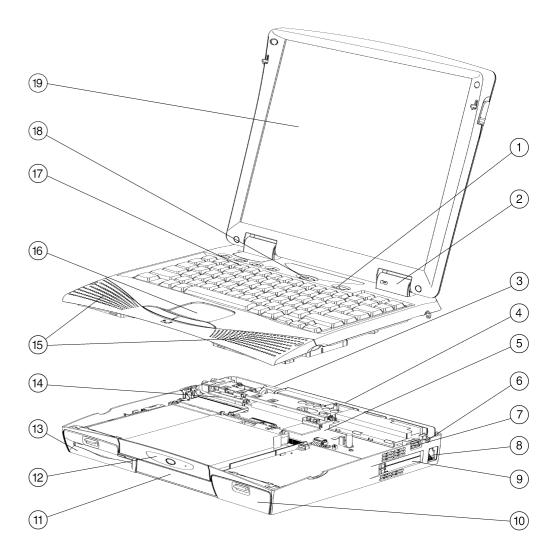
Overview

AT A GLANCE

- All-in-one form factor with three spindle support
- Intel Mobile Pentium[®] II processor up to 400 MHz
- Up to 14.1-inch CTFT display supporting resolutions up to 1024 x 768
- 64-MB standard SDRAM, expandable up to 192 MB
- MultiBay supports additional battery, second hard drive, floppy diskette drive (standard), SuperDisk LS-120 Drive or Zip Drive
- Up to 10-GB¹ upgradable SMART Hard Drives
- Internal 24X Max² CD-ROM Drive upgradable to DVD-ROM
- Integrated 56K v.903 fax modem
- Sound Blaster Pro-compatible with 16-bit stereo Compaq Premier● Sound™, integrated speakers and microphone
- Intelligent Manageability for lower total cost of ownership
- Optional Pass-Through or Ethernet Convenience Bases
- Compaq Services, including a one-year, Worldwide Limited Warranty⁴ with second business day⁵ expedited pick-up and repair in North America



- 1. Power Button
- 2. Microphone
- 3. 4 MB/s⁶ Infrared Communication Port
- 4. Integrated AC Adapter
- 5. Processor Board
- 6. TV Out
- 7. USB Port
- 8. Integrated 56K V.90³ Worldwide Modem
- 9. Two Type II/One Type III PC Card Slots; CardBuscapable⁷
- 10. Li-Ion Battery Pack
- 11. Upgradable SMART Hard Drive

- 12. 24X Max² CD-ROM Drive upgradable to DVD-ROM Drive
- 13. MultiBay (supports floppy drive, additional battery, second Hard Drive, Zip Drive, SuperDisk LS-120 Drive)
- 14. Memory Slot
- 15. Stereo Speakers
- 16. Touchpad Pointing Device
- 17. Full-size Keyboard with Four User-Programmable Keys
- 18. Stand-by Button
- 19. Display

Standard Features

MODELS

Windows NT Workstation 4.0 and Integrated Modem 6400/T14/10.0/D/M/3 316590-xx6

6366/T14/6400/D/M/3 316570-xx6

6333/T14/6400/D/M/3 120398-xx6

6366/T/4000/D/M/3 129014-xx6

6333/T/6400/D/M/3 *316550-xx6*

6333/T/4000/D/M/3 129012-xx6

6300/T/4000/D/M/3 *316530-xx6*

Windows NT Workstation 4.0 Non-Modem 6400/T14/10.0/D/0/3 316580-xx6

6366/T14/6400/D/0/3 *316560-xx6*

6366/T/4000/D/0/3 *129013-xx6*

6333/T14/6400/D/0/3 120397-xx6

6333/T/6400/D/0/3 *316540-xx6*

6333/T/4000/D/0/3 129011-xx6

6300/T/4000/D/0/3 *316520-xx6*

Windows 98 and Integrated Modem

6400/T14/10.0/D/M/2 316590-xx4

6366/T14/6400/D/M/2 *316570-xx4*

All-in-one Design

All-in-one design includes integrated Diskette Drive, Hard Drive, CD-ROM Drive, modem and AC Adapter, providing full functionality in the office or on the road; MultiBay supports diskette drive, second hard drive, second battery, SuperDisk LS-120 Drive or Zip drive for additional flexibility.

Processor

Intel Mobile Pentium II processor 400 MHz

6400/T14/10.0/D/M/3 6400/T14/10.0/D/M/2 6400/T14/10.0/D/M/1

6400/T14/10.0/D/0/3

6400/T14/10.0/D/0/2 6400/T14/10.0/D/0/1

Intel Mobile Pentium II processor 366 MHz

6366/T14/6400/D/M/3

6366/T14/6400/D/M/2

6366/T14/6400/D/M/1

6366/T14/6400/D/0/3

6366/T14/6400/D/0/2

6366/T14/6400/D/0/1

6366/T/4000/D/M/3

6366/T/4000/D/M/2

6366/T/4000/D/M/1

6366/T/4000/D/0/3

6366/T/4000/D/0/2

6366/T/4000/D/0/1

Intel Mobile Pentium II processor 333 MHz

6333/T14/6400/D/M/3

6333/T/6400/D/M/3

6333/T14/6400/D/M/2

6333/T/6400/D/M/2

6333/T14/6400/D/M/1

6333/T/6400/D/M/1

6333/T14/6400/D/0/3

6333/T/6400/D/0/3

6333/T14/6400/D/0/2

6333/T/6400/D/0/2

6333/T14/6400/D/0/1

6333/T/6400/D/0/1

6333/T/4000/D/M/3

6333/T/4000/D/M/2

6333/T/4000/D/M/1

6333/T/4000/D/0/3

6333/T/4000/D/0/2

6333/T/4000/D/0/1

Intel Mobile Pentium II processor 300 MHz

6300/T/4000/D/M/3

6300/T/4000/D/M/2

6300/T/4000/D/M/1

6300/T/4000/D/0/3 6300/T/4000/D/0/2

6300/T/4000/D/0/1

Cache Memory

Integrated 256 KB L2

Memory

Standard 64 MB Maximum 192 MB

Standard Features

MODELS (continued)

Windows 98 and Integrated

Modem (continued) 6366/T14/6400/D/M/2

129014-xx4

6333/T14/D/M/2 120398-xx4

6333/T/6400/D/M/2

316550-xx4

6333/T/4000/D/M/2 129012-xx4

6300/T/4000/D/M/2

316530-xx4

Windows 98 Non-Modem

6400/T14/10.0/D/0/2

316580-xx4

6366/T14/6400/D/0/2

316560-xx4

6333/T14/6400/D/0/2

120397-xx4

6366/T/4000/D/0/2

129013-xx4

6333/T/6400/D/0/2

316540-xx4

6333/T4000/D/0/2

129011-xx4

6300/T/4000/D/0/2

316520-xx4

Windows 95 and Integrated

Modem

6400/T14/10.0/D/M/1

316590-xx2

6366/T14/6400/D/M/1

316570-xx2

6366/T/4000/D/M/1

129014-xx2

6333/T14/6400/D/M/1

120398-xx2

6333/T/6400/D/M/1

316550-xx2

6333/T/4000/D/M/1

129012-xx2

6300/T/4000/D/M/1

316530-xx2

(continued next page)

Communications

Integrated v.90/K56flex³ data/14.4 Kb/s fax modem with full-duplex speakerphone

Keyboard

101/102-key compatible keyboard with isolated, inverted-T cursor control keys, and right-control key, four userprogrammable keys, special feature hotkeys for instant access to power conservation, QuickLock/QuickBlank, toggle between internal and external, or simultaneous displays, battery gauge, speaker volume control, brightness and contrast

Pointing Device

Touchpad

PC Card Slots

Two Type II/One Type III PC Card Slot(s) which support both 32-bit CardBus⁷ and 16-bit PC Cards; zoomed video support in bottom slot only

Removable Diskette Drive

1.44 MB

24X Max²

CD-ROM Hard Drives

10-GB1 SMART

6400/T14/10.0/D/M/3

6400/T14/10.0/D/M/2

6400/T14/10.0/D/M/1

6400/T14/10.0/D/0/3

6400/T14/10.0/D/0/2

6400/T14/10.0/D/0/1

6.4-GB1 SMART

6366/T/6400/D/M/3

6366/T/6400/D/M/2 6366/T/6400/D/M/1

6366/T/6400/D/0/3

6366/T/6400/D/0/2

6366/T/6400/D/0/1

6333/T14/6400/D/M/3

6333/T/6400/D/M/3 6333/T14/6400/D/M/2

6333/T/6400/D/M/2

6333/T14/6400/D/M/1

6333/T/6400/D/M/1

6333/T14/6400/D/0/3

6333/T/6400/D/0/3

6333/T14/6400/D/0/2 6333/T/6400/D/0/2

6333/T14/6400/D/0/1

6333/T/6400/D/0/1

Standard Features

MODELS (continued) Windows 95 Non-Modem

(continued) 6400/T14/10.0/D/0/1 316580-xx2

6366/T14/6400/D/0/1

316560-xx2

6366/T/4000/D/0/1 129013-xx2

6333/T14/6400/D/0/1 120397-xx2

6333/T/6400/D/0/1 *316540-xx2*

6333/T/4000/D/0/1 129011-xx2

6300/T/4000/D/0/1 *316520-xx2*

Storage (continued)

Hard Drives 4-GB1 SMART 6366/T/4000/D/M/3 6366/T/4000/D/M/2 6366/T/4000/D/M/1 6366/T/4000/D/0/3 6366/T/4000/D/0/2 6366/T/4000/D/0/1 6333/T/4000/D/M/3 6333/T/4000/D/M/2 6333/T/4000/D/M/1 6333/T/4000/D/0/3 6333/T/4000/D/0/2 6333/T/4000/D/0/1 6300/T/4000/D/M/3 6300/T/4000/D/M/2 6300/T/4000/D/M/1 6300/T/4000/D/0/3 6300/T/4000/D/0/2

6300/T/4000/D/0/1

Multimedia

Compaq *Premiere Sound* for enhanced stereo audio, including integrated 16-bit Sound Blaster Pro-compatible stereo audio, integrated acoustic bass reflex stereo speakers with 2-Watt/channel amplifier and 4 stage EQ. Microphone, software/hardware volume control, headphone out, microphone in jacks support; internal 24X Max² CD-ROM Drive or DVD-ROM Drive

Interfaces

PC Card	Two Type II/One Type III
Enhanced Parallel	1
Serial	1
External Monitor	1
External Keyboard/ Pointing Device	1
Convenience Base	1
Headphone/Line-out	1
Microphone	1
AC Power	1
RJ-11	1
Infrared	1 (4 Mb/s ⁶ support)
USB	1
Graphics	

64-bit video graphics with 4-MB SGRAM for increased color depth and graphics performance

Standard Features

Display

```
14.1-inch color TFT with 1024 x 768 resolution (up to 16.7M colors internal)
   6400/T14/10.0/D/M/3
   6400/T14/10.0/D/M/2
   6400/T14/10.0/D/M/1
   6400/T14/10.0/D/0/3
   6400/T14/10.0/D/0/2
   6400/T14/10.0/D/0/1
   6366/T14/6400/D/M/3
   6366/T14/6400/D/M/2
   6366/T14/6400/D/M/1
   6366/T14/6400/D/0/3
   6366/T14/6400/D/0/2
   6366/T14/6400/D/0/1
   6333/T14/6400/D/M/3
   6333/T14/6400/D/M/2
   6333/T14/6400/D/M/1
   6333/T14/6400/D/0/3
   6333/T14/6400/D/0/2
   6333/T14/6400/D/0/1
13.3-inch color TFT with 1024 x 768 resolution (up to 16.7M colors internal)
   6333/T/6400/D/M/3
   6333/T/6400/D/M/2
   6333/T/6400/D/M/1
   6333/T/6400/D/0/3
   6333/T/6400/D/0/2
   6333/T/6400/D/0/1
   6300/T/4000/D/M/3
   6300/T/4000/D/M/2
   6300/T/4000/D/M/1
   6300/T/4000/D/0/3
   6300/T/4000/D/0/2
   6300/T/4000/D/0/1
12.1-inch color TFT with 800 x 600 resolution (up to 16.7M colors internal)
   6366/T/4000/D/M/3
   6366/T/4000/D/M/2
   6366/T/4000/D/M/1
   6366/T/4000/D/0/3
   6366/T/4000/D/0/2
   6366/T/4000/D/0/1
   6333/T/4000/D/M/3
   6333/T/4000/D/M/2
   6333/T/4000/D/M/1
   6333/T/4000/D/0/3
   6333/T/4000/D/0/2
```

6333/T/4000/D/0/1

Standard Features

Windows NT Workstation 4.0

Software

Insight Management Agents Intelligent Manageability Security 32 Diagnostics for Windows NT Compaq Power Management Online Safety and Comfort Guide Reference Guide Carbon Copy 6400/T14/10.0/D/M/3 6400/T14/10.0/D/0/3 6366/T14/6400/D/M/3 6366/T14/6400/D/0/3 6333/T14/6400/D/M/3 6333/T14/6400/D/0/3 6366/T/4000/D/M/3 6366/T/4000/D/0/3 6333/T/6400/D/M/3 6366/T/6400/D/M/3 6366/T/6400/D/0/3 6333/T14/6400/D/M/3 6333/T/6400/D/M/3 6333/T14/6400/D/0/3 6333/T/6400/D/0/3 6333/T/4000/D/M/3 6333/T/4000/D/0/3 6300/T/4000/D/M/3

Windows 98

Insight Management Agents Intelligent Manageability Security 32 Diagnostics for Windows 98 Compaq Power Management Online Safety and Comfort Guide Reference Guide

6300/T/4000/D/0/3

Carbon Copy

6400/T14/10.0/D/M/2 6400/T14/10.0/D/0/2 6366/T14/6400/D/M/2 6366/T14/6400/D/0/2 6366/T/4000/D/M/2 6366/T/4000/D/0/2 6366/T/6400/D/M/2 6366/T/6400/D/M/2 6333/T14/6400/D/M/2 6333/T14/6400/D/0/2 6333/T14/6400/D/0/2 6333/T/6400/D/0/2

6333/T/4000/D/0/2 6300/T/4000/D/M/2

6300/T/4000/D/0/2

Standard Features

Software (continued)

Windows 95
Insight Management Agents
Intelligent Manageability
Security 32
Diagnostics for Windows 95
Compaq Power Management
Online Safety and Comfort Guide
Reference Guide
Carbon Copy
6400/T14/10.0/D/M/1
6400/T14/10.0/D/0/1
6366/T14/6400/D/M/1
6366/T14/6400/D/0/1

6366/T/4000/D/M/1 6366/T/4000/D/0/1 6366/T/6400/D/M/1 6366/T/6400/D/0/1 6333/T14/6400/D/M/1 6333/T14/6400/D/0/1 6333/T/6400/D/0/1 6333/T/4000/D/0/1

6333/T/4000/D/0/1 6300/T/4000/D/M/1 6300/T/4000/D/0/1

OS Support

Windows NT Workstation 4.0 Windows 98 Windows 95

Intelligent Manageability Software

Lowers total cost of ownership by providing enhanced security, asset management, and fault prediction with SMART drives. Also provides SMART drive alert, battery fault alert, thermal alert and memory alert for investment and data protection

Security

Cable lock support Power-on password Set-up passwords

Ability to disable serial port, parallel port, diskette drive, diskette drive boot sequence

Drive Lock for advanced data protection

Power

Integrated AC Adapter for less bulky transportation; 10-foot power cord included

Battery

Li-lon, providing over two and a half hours of battery life⁸ supported with one battery; a second battery can be supported in the MultiBay for additional battery life

Power Conservation

Hibernation, Instant-On via Standby; pop-ups with three presets and one custom level of power conservation. ACPI hardware ready

Service and Support

Compaq Services provides a range of services for the Armada 1750, including a one-year, Limited Warranty⁴, with

7 x 24 service line at 1-800-OK-Compaq (1-800-652-6672) and a free, one-year, second business day⁵ pick-up and delivery service from Compaq. All shipping and handling materials are supplied by Compaq.

Options

Memory		Convenience Bases	
128-MB Memory Upgrade	315177-B21	Armada Convenience Base II with USB	316239-00
64-MB Memory Upgrade	314891-B21	(Ethernet) ¹¹ Armada Convenience Base II with USB	21/220 00
32-MB Memory Upgrade	314890-B21	(Pass-Through) ¹¹	316238-00
Monitors ⁹		Monitor Stand-Conversion Kit ¹²	316246-B2
TFT8000 Flat Panel	307906-001	Power	
TFT5000 Flat Panel	325700-001	Li-Ion Battery	316237-B2
P1100 Color ¹⁰	325606-001	External Battery Charger	254938-B2
P900 Color	386326-001	Auto/Aircraft Adapter	296537-B2
P700 Color	380207-001	AC Line Cord (10-ft)	217932-00
P110 Color ¹⁰	325600-001	No Line Gold (10 h)	217732-00.
P75 Color	307806-001	Input Devices	
V1100 Color ¹⁰	386472-001	External Enhanced III Keyboard	118003-00
V1000 Color ¹⁰	351757-001	(Carbon)	
V900 Color ¹⁰	303500-001	External Enhanced III Keyboard (Beach Gray)	110562-00
V75 Color (carbon)	307710-002	External Enhanced III Keyboard (Opal)	294343-00
V500 Color	325900-001	Compaq Mouse (Carbon)	274343-00
V700 Color (opal)	325800-001	Compaq Mouse (Beach Gray)	143315-00
S910 Color ¹⁰	138485-001	Compaq Mouse (Opal)	143315-00 143315-B2
S900 Color ¹⁰	360562-001	Compaq Mouse (Cpai)	143313-02
S710 Color	152991-001	Other	
S700 Color	360512-001	Security Lock	294316-B2
Hard Drives		Portable Video Conferencing Kit	296954-00
10-GB ¹ SMART Hard Drive	388446-B21	Armada Headset with microphone	220460-00
6-GB¹ SMART Hard Drive	382778-B21	Universal Monitor Stand	294315-B2
4-GB ¹ SMART Hard Drive	316247-B21	Carrying Cases	
	010217 021	CPQ Value Case	294266-B2
MultiBay Options		CPQ Workstation Case	294267-B2
Zip Drive	316311-B21	CPQ Global Case	294268-B2
SuperDisk LS-120 Drive	316257-B21	CPQ Professional Case (Nylon)	401366-B2
DVD-ROM Drive Kit	316258-B21	CPQ Professional Case (Leather)	401367-B2
PC Cards/Communications		For additional Compaq Brand cases,	
Compaq Microcom 420 56K ³ Global Fax Modem PC Card	317900-001	call 1-800-888-5903.	
Compaq Microcom 550 Combo PC Card	321550-001		
Compaq Ethernet LAN PC Card	224750-001		

292806-B21

292807-B21

292813-B21

301208-B21

10 T PC Card UTP Controller

10 2 PC Card Coax Controller

Upgrade

Controller

10/100 TX PC Card UTP Controller

16/4 TR PC Card IBM UTP/STP

Memory

Compaq Armada 1750

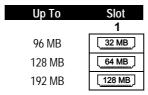
STANDARD MEMORY

64 MB installed on the System Board (1 slot available)



STANDARD MEMORY PLUS **OPTIONAL MEMORY**

Support for up to 192 MB of SDRAM is available with the installation of an optional memory upgrade.



Following are memory options available from Compaq:

• 128-MB Memory Upgrade 315177-B21 • 64-MB Memory Upgrade 314891-B21 • 32-MB Memory Upgrade 314890-B21

DRIVE SUPPORT

Storage



- MultiBay
- CD-ROM Drive Bay
- 3 Upgradable Hard Drive

	Quantity Supported	Drive Bay Supported
Removable Media		
1.44-MB Diskette Drive SuperDisk LS-120 Drive DVD-ROM Drive Kit Zip Drive 24X Max ² CD-ROM Drive	Up to 1 Up to 1 Up to 1 Up to 1 Up to 1	MultiBay MultiBay MultiBay MultiBay CD-ROM Drive Bay
Hard Drives		
10-GB ¹ SMART Hard Drive 6.4-GB ¹ SMART Hard Drive 4-GB ¹ SMART Hard Drive	Up to 1 Up to 1 Up to 1	Upgradable Hard Drive Upgradable Hard Drive Upgradable Hard Drive

Technical Specifications

System Unit

Dimensions (HxWxD) 9.9 x 12.5 x 2.3 in/25.1 x 31.8 x 31.2 cm

Weight

Modem models 8.37 lbs/3.8 kg Non-Modem models 8.3 lbs/3.77 kg

Stand-Alone Power Requirements

Nominal Operating Voltage (Li-Ion) 14.2 VDC

Maximum Operating Power 45W

Peak Operating Power 50W

Temperature

Operating 5° to 95°F/10° to 35°C

Non-operating -4° to 140°F/-20° to 60°C

Relative Humidity (non-condensing)

Operating 10% to 90% Non-operating 5% to 95%

Shock

Operating 10 G, 11 ms, half-sine Non-operating 60 G, 11 ms, half-sine

Vibration

Operating 0.25 G, 1 Oct/Min sweep rate Non-operating 1 G, 1 Oct/Min sweep rate

Maximum Altitude (unpressurized)

Operating 10,000 ft/3,048 m Non-operating 30,000 ft/9,144 m

14.1-Inch Color TFT 1024 x 768 Display **Dimensions** (HxW) 8.92 x 11.75 in/22.66 x 29.84 cm

Diagonal Size14.1 in/35.8 cmMountingInternalNumber of Colors16.7MContrast RatioMinimum 100:1BrightnessOver 120 cd/m²

Pixel Resolution

Pitch 0.279 x 0.279 mm
Format 1,024 x 768
Configuration RGB stripe

Backlight Edge Lit
Character Display 80 x 25

Total Power Consumption (maximum) 7W

Technical Specifications

13.3-Inch Color TFT 1024 x 768 Display **Dimensions** (HxW) 7.9 x 10.6 in/20.1 x 26.9 cm

Diagonal Size13.3 in/33.8 cmMountingInternalNumber of Colors16.7M

Contrast RatioMinimum 100:1BrightnessOver 120 cd/m²

Pixel Resolution

Pitch 0.264 x 0.264 mm

Format 1,024 x 768

Configuration RGB stripe

Backlight Edge Lit

Character Display 80 x 25

Total Power Consumption (maximum) 7W

Dimensions (HxW) 7.24 x 9.7 in/18.4 x 24.6 cm

Diagonal Size12.1 in/30.7 cmMountingInternalNumber of Colors16.7MContrast Ratio100:1

Brightness Over 120 cd/m² (typical)

Pixel Resolution

Pitch 0.3 x 0.3 mm

Format 800 x 600

Configuration RGB stripe

Backlight Edge Lit

Character Display 80 x 25, 80 x 50

Total Power Consumption (maximum) 6W (maximum)

12.1-Inch Color TFT 800 x 600 Display

Technical Specifications

		<i>i</i> es

10 GB ¹	Capacity	10 GB	Seek Time (typical reads, in	ncluding settling)	
	Height	0.5 in/12.7 mm	Single Track	4 ms	
	Width	2.5 in/63.5 mm	Average	13 ms (read)	
	Interface	ATA	Full-Stroke	23 ms	
	Transfer Rate		Rotational Speed	4200 rpm	
	Synchronous	33.3 MB/s	Physical Configuration		
	(Maximum)		Bytes/Sector	512	
			Operating Temperature	41° to 131°F/5° to 55°C	
6.4 GB ¹	Capacity	6.4 GB	Seek Time (typical reads, ir	ncluding settling)	
	Height	0.5 in/12.7 mm	Single Track	4 ms	
	Width	2.5 in/63.5 mm	Average	13 ms (read)	
	Interface	ATA	Full-Stroke	23 ms	
	Transfer Rate		Rotational Speed	4200 rpm	
	Synchronous	33.3 MB/s	Physical Configuration		
	(Maximum)		Bytes/Sector	512	
			Operating Temperature	41° to 131°F/5° to 55°C	
4 GB ¹	Capacity	6.4 GB	Seek Time (typical reads, ir	ncluding settling)	
	Height	0.5 in/12.7 mm		4 ms	
	Width	2.5 in/63.5 mm	•	13 ms (read)	
	Interface	ATA	Full-Stroke	23 ms	
	Transfer Rate		Rotational Speed	4200 rpm	
	Synchronous	33.3 MB/s	Physical Configuration	r	
	(Maximum)	00.0 1115/3		512	
			Bytes/Sector Operating Temperature	41° to 131°F/5° to 55°C	
Diskette S	ize		3.5 inch		
Light			None		
Height			0.82 in/2.08 cm		
Bytes per	Sector		512		
Sectors pe	er track				
High de	ensity		18 (1.44 MB)/15 (⁻	1.2 MB)	
Low de	nsity		9		
Tracks pe	•				
High de			80 (1.44 MB)/80 (1.2 MB)	
Low de	•		80		
Read/Write	•		2		
Access Ti					
Track-to	o track (high/low)		3 ms/6 ms		
Average (high/low)		94 ms/174 ms			
Settling	. •		15 ms		
	average		100 ms		
Weight	· · · · - · - · - · - · · · · ·		0.66 lb/0.3 kg		
-	oply (Input)		ŭ		
-	ng Voltage		90 to 260 VAC RN	MS	
	ng Current		1.1 A RMS		
	ng Frequency Range		47 to 63 Hz AC		
Sporuti			4/50 1/1		

4/50 KV

Integrated AC Adapter

Diskette Drive

Maximum Transient

Technical Specifications

Li-Ion Battery Pack

Convenience Base

Dimensions (HxWxL) 0.82 x 3.2 x 5.8 in/2.08 x 8.13 x 14.73 cm

Weight 0.85 lbs/0.39 kg

Energy

Voltage 14.4 V
Amp-hour capacity 3.1 Ah
Watt-hour capacity 43Wh

Temperature

Operating 50° to 104°F/10° to 40°C

Non-operating -12° to 140°F/-25° to 60°C

Dimensions (HxWxD) 4.9 x 14.2 x 14.7 in/12.46 x 36.07 x 37.34 cm

Weight 4.25 lbs/1.93 kg

Power Supply (Input)

Operating Voltage 100 to 240 VAC
Operating Current 1.1 Amp Maximum
Rated Voltage 100 to 240 VAC
Rated Current 1 Amp Maximum
Line Frequency 47 to 63 Hz

Temperature

Operating 50° to 95° F/10° to 35° C Non-operating -4° to 140° F/ -20° to 60° C

Relative Humidity

Operating 10% to 90% Non-operating 5% to 95%

Altitude

Operating 10,000 ft/3,048 m Non-operating 30,000 ft/9,144 m

Shock

Operating 10 G, 11 ms, half-sine Non-operating 140 G, 2 ms, half-sine

Vibration

Operating 0.25 G, 5 to 500 Hz, 0.5 octave/min sweep rate Non-operating 1 G, 5 to 500 Hz, 0.5 octave/min sweep rate

Monitor Support Up to 85 lbs/38.56 kg

Technical Specifications

24X Max3 CD-ROM Drive

Applicable DiscCD-DA, CD-ROM, CD-R, CD-ROM XA (except
ADPCM), CD-I, Photo CD (Multi-session), Video CD,

CD-Extra (CD+), CD-G, CD-RW

Center Hole Diameter15 mmDisc Diameter12 cm, 8 cmDisc Thickness1.2 mmTrack Pitch1.6 μm

Laser

Output power 0.24 ± 0.1 mW

Type GaAiAS double hetero laser diode

Wave length 780 nm at Ph-4.3 mW

Access Times (typical reads, including settling) 150 ms

Audio Output Level

Line-out \pm 0.27 Vrms Headphone None Cache Buffer 128 KB

Data Transfer Rate

Sustained 150 KB/s (sustained 1X)
Variable 1500 to 3600 KB/s (10X to 24X)

Start-up Time < 8 sec Stop Time < 4 sec

¹ For Hard Drives, GB = Billion Bytes.

² Data transfer rates will vary from 150 KB/s to 3600 KB/s.

³ Designed only to allow faster downloads from K56flex or V.90 compliant sources. Maximum achievable download transmission rates currently do not reach 56 KB/s, and will vary with line conditions. Modem only supports Windows 9.x and Windows NT 4.0.

⁴ Certain restrictions and exclusions apply. Service and Support programs vary by geographic region. Consult the Compaq Customer Support Center for details.

⁵ Pick-up and delivery service is available in 48 contiguous US States and Canada. Eligibility for priority pick-up (second business day return) is limited to certain geographic locations. Carry-in service available outside the US and Canada.

⁶ IrDA 4 MB compliant. IR performance will vary depending on performance of IR peripherals and applications used.

⁷ Full support in Windows 9.x.

⁸ Actual results may vary individual usage. When tested in the standard configuration, using the Ziff-Davis BatteryMark Life test version 2.0, the battery life of the Amada 1750 will range over 2.5 hours. Standard configuration at time of announcement (1/25/99) 14.1" panel,

⁶⁴⁻MB memory and no drives other than the hard drive active.

⁹ AssetControl monitor. AssetControl features are accessible with Compaq desktops featuring Intelligent Manageability.

¹⁰May not be compatible with the Armada Station Monitor Support Stand, the Convenience Base I, or the Convenience Base II due to weight limitations.

¹¹Armada 1500 compatible.

¹²Allows the Armada 1500 Convenience Base to support the Armada 1750.